



Centre de toxicologie / INSPQ

Biological Reference Material

- Evaluation Report -

AM-S-Y2305

Biological matrix : Serum

Date of publication :

Expiration date :

2028-04-19

MATERIAL NUMBER	ANALYTE GROUPING	ANALYTE	ASSIGNED VALUE	UNIT	STANDARD UNCERTAINTY *	N
AM-S-Y2305	Perfluorinated compounds	PFOA	1.23	µg/L	0.0325	17
		PFOS	6.50	µg/L	0.248	18
		PFHxS	1.62	µg/L	0.0451	19
		PFHxA	0.623	µg/L	0.0198	18
		PFNA	1.19	µg/L	0.0303	20
		PFUdA	0.678	µg/L	0.0128	18
		PFDA	1.01	µg/L	0.0207	19
		PFHpS	0.446	µg/L	0.0350	11
		PFHpA	0.987	µg/L	0.0229	18
	PFBA PFBS	PFBA	0.491	µg/L	0.0189	9
		PFBS	0.462	µg/L	0.0208	16
	PFOA BL	PFOA branch	0.0369	µg/L	0.0230	3
		PFOA linear	1.23	µg/L	0.0409	11
	PFOS branch	PFOS branch	2.18	µg/L	0.216	11
	PFOS linear	PFOS linear	4.07	µg/L	0.145	14

* Standard uncertainty (µx): characteristic of the dispersion of results used to calculate the assigned value; expressed in the same format as the standard deviation.

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